

**City of Milpitas
Approved Minutes
Telecommunications Commission
March 16, 2015**

I. Call to Order & Roll Call:

Telecom Chair Albert Alcorn called the commission meeting to order.

Members Present: A. Alcorn, D. Gupta, W. Lam, E. Bautista, N. Gupta, A. Bao (Alt 1), I. Munir, H. Tran, S. Singh, S. Tang (Alt2)

I.S. Staff: M. Luu, E. Pasion

City Council: G. Barbadillo

Members Absent: K. Bohan

II. Pledge of Allegiance:

The members of the Commission recited the Pledge of Allegiance.

III. Announcements:

Staff announced a reminder to the commission that the 2015 all-commissioners brunch is scheduled for Saturday, April 25, 2015 and that all Milpitas commissioners and their family members were invited to attend.

IV. Approval of the Agenda:

Motion to approve the agenda as submitted.

M/S N. Gupta / D. Gupta Ayes: 10

V. Approval of the Minutes:

Motion to approve the minutes for February 26, 2015.

M/S N. Gupta / D. Gupta Ayes: 10

VI. Citizen's Forum:

No comments made from the public.

VII. New and Continued Business:

1. Wi-Fi Wireless Report.

Mr. Derek Huerta of Wi-Fi Wireless, Inc. was seeking approvals in building a proposed Wi-Fi network, within a fiber optic broadband delivery infrastructure, throughout the Milpitas area. He noted that Wi-Fi Wireless, Inc. would be partnered with Ericsson wireless network equipment. Their equipment would be deployed throughout the Milpitas area.

A \$10 million investment into the Milpitas Wi-Fi network design would be committed to the project. Staff would be working

closely with city departments: engineering/public works, planning, economic development, and IS department as part of the overall design.

A draft proposed contract of the project is under review by city attorney's office.

There are over 1200 city owned light poles have been mapped and would be designated for use for the new wireless antenna network.

Commissioner S. Tang asked about Premium wi-fi access. It was noted that it would cost around \$20/month and business speeds would be \$200/month. Leased access to the fiber network cost around \$125/month. Mr. Huerta noted that revenue sharing with city would occur at the first year of positive cash flow from the project.

Chair Alcorn asked of concerns of the project. Commission Bautista asked about the timeline of the construction of the project as well as long time support and possible downtime of the network service.

Mr. Huerta noted that on going support will be established to better support the product and services for the customers.

Vice Chair D. Gupta asked of the competition of the Wi-Fi business and that the performa document may be too lofty to justify potential future growth. Mr. Huerta noted that Wi-Fi service is much different and more flexible for future growth and usage. Better pricing and services will be offered through the Wi-Fi Wireless network services.

Commissioner Lam asked of data rate. Mr. Huerta noted the total number of users on the network and other interference and line of site issues to take into account for the data speeds and usage.

Chair Alcorn requested for another review at the April commission.

Note receipt and file of the report.

M/S N. Gupta / H. Tran Ayes: 10

2. Technology Report.

Vice Chair D. Gupta gave a presentation involving the development and growth of the integrated circuits and chips technology, from his experience with the early days of Texas Instruments, to the current development of future Nano technology in Silicon Valley. He detailed what was being developed in existing integrated circuit technology and how more and more devices are using advanced memory to perform multiple functions.

Commissioners Bautista will present a report for the April meeting. Commissioner Boa volunteered to present a report for the May meeting.

Note receipt and file of the report.

M/S N. Gupta / H. Tran Ayes: 10

3. City Website Development

Staff presented an update on the proposed new City website and its ongoing development. The redesigned website will better accommodate mobile and tablet devices providing greater flexibility when accessing the new web pages.

Staff noted that it was using the Word Press application in developing the web pages for content control. A demo of a proposed web page was previewed for the all the commissioners to review. Staff is working with all city departments on input for content and information to be updated as part of the overall web redesign.

Staff noted that the timeline for the web redesign project was to get the commission's approval and then receive formal acceptance from the city council to proceed with the work. Staff plans for a July 2015 rollout of the new web page.

The commissioners reviewed the proposed web redesigned directed staff to continue with the project as outlined in the staff presentation.

Motion to approve creation of a new city webpage.

M/S D. Gupta / E. Bautista Ayes: 10

4. February 2015 Monthly Report

Staff provided an update on the February 2015 monthly report.

Information Services Director, Mike Luu provided a condensed review of the report and noted progress in the City's website redesign, Android mobile application development, and the City's finance system upgrade. He added that updates to the City's finance and utility billing system were changing due to corporate mergers of the Cayenta financial software now being a division of Harris Corporation.

Motion to note, receipt and file

M/S D. Gupta / N. Gupta Ayes:

5. Round Table Discussion

No comments made.

VIII. Adjournment of Meeting:

Next meeting will be Monday, April 20, 2015, at Milpitas City Hall.